SIEMENS

MAMMOMAT 1000/3000/3000 Nova - Opdima®

SP

Service

Disposal Instructions

Environmental protection measures
Sun Blade 150

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General note

The new electronic scrap regulation that is in preparation requires manufacturers of electronic systems and units to dispose of hazardous substances in their units and systems, the disposal of hazardous substances in the unit and also when replacing problematic substances during operation.

The product-related list of hazardous substances on Page 2 - 1 of this instruction gives you an outline concerning parts and components that have to be disposed of. The disposal notes and the graphics on Page 2 - 1 will help you find problematic substances in the system.

The disposal notes of the present instructions are valid when scrapping a unit replacing environmentally relevant components and parts.

Safety information

Follow all general safety guidelines.

CAUTION	**Switch off the entire system when working on the OPDIMA® system and ensure that it cannot be switched on inadvertently during the procedure.**

Special safety guidelines for laser products.

⚠WARNING	**Laser products are not allowed to be operated without the appropriate housing.**

⚠WARNING	**Do not look into the laser beam directly or at its reflection on smooth, mirror-like surfaces.**

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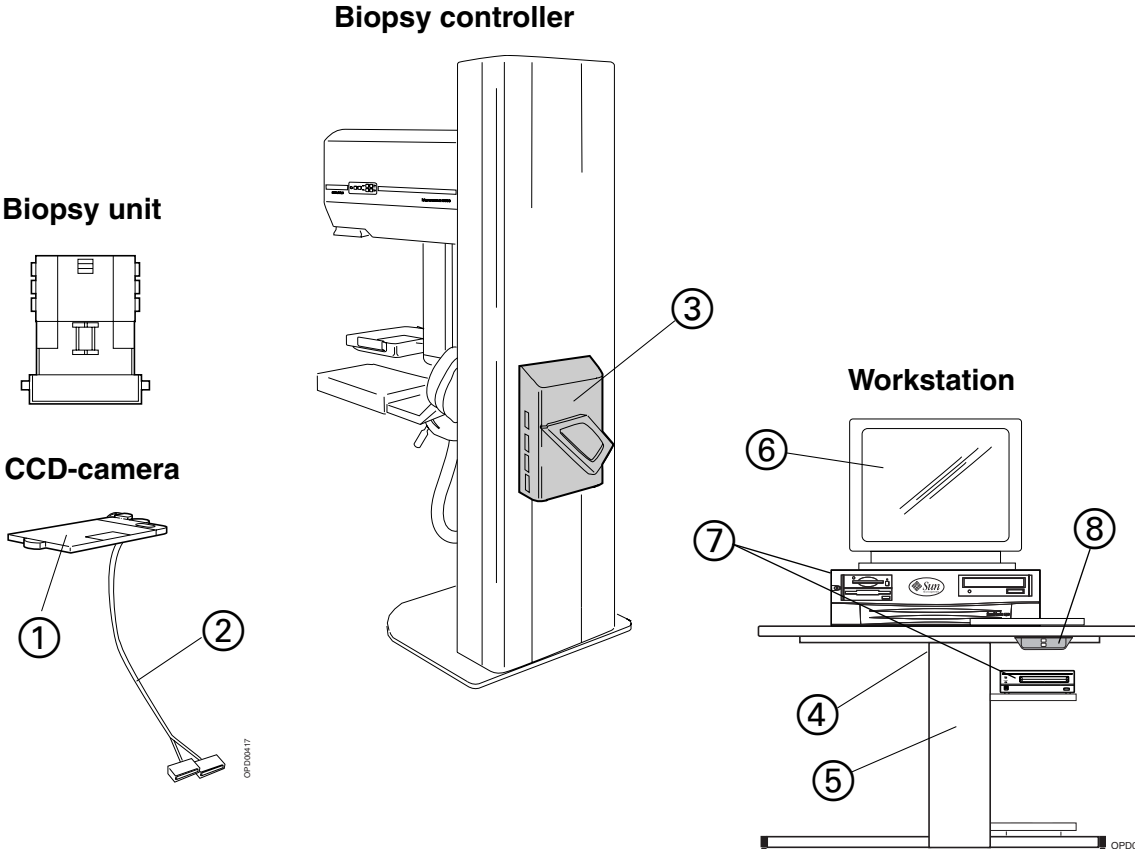
Disposal list

Part Component	Position		Harmful Substances/ danger	Quantity
CCD-assembly	CCD-camera	①	Coated (CsI:Tl) fiber optic plate	1
Cable	CCD-camera	②	PVC	2,5 kg
Cables	Biopsy controller	③	PVC	
Cables	Workstation	④	PVC	
Cables	Workstation table	⑤	PVC	
Monitor	Workstation	⑥	PVC	1
System central unit, key-board, MO drive and mouse	Workstation	⑦	Battery etc.	1
Lifting device	Workstation table	⑧	Battery etc.	1

Position of substances / Parts that are subject to mandatory disposal



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Preparations

CCD-camera

Disassemble the CCD camera by removing screws.

- Cover contains brass
- Remove the CCD and the coated (CsI:Tl) fiber optic plate from the PC-board and pass it on to an appropriated disposal company.
- Dispose of the circuit board as normal electronic waste.
- The cable contains PVC and should be disposed of accordingly.

Biopsy unit

- Contains only material that can be handled as normal electronic waste.

Biopsy controller

Disconnect all cables and lift off the Biopsy controller from the back of the MAMMOMAT.

- Contains only material that can be handled as normal electronic waste.
- The cables contains PVC and should be disposed of accordingly.

Workstation

Hand the complete workstation, key-board, mouse and MO-drive to *Sun Microsystems*/ SONY or to an appropriate recycling company.

- Remove cables, which contains PVC and should be disposed of accordingly.

Monitor

Contact your sales representatives for appropriate disposal.

- Remove cables, which contains PVC and should be disposed of accordingly.

Workstation table

The tabletop and the framework do not contain any harmful material. They are made from MDF-board, aluminum and steel. (MDF-Medium density fiber).

- The control system for the lifting device can be handled as normal electronic waste.
- The cables contains PVC and should be disposed of accordingly.

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Chapter	Title	Changes to previous version
0		Chapter completely revised.
3	Workstation table	Explanation of MDF added.

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